

ATTORNEY DOCKET NO. 05015.0175  
APPLICATION NO. 09/153,644

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims**

1-55 (Canceled)

56. (Currently amended) A hair care composition comprising:

- a. 4 – 8 weight percent fixative, wherein the fixative comprises
  - i) a polymer or copolymer of acrylic acid and/or methacrylic acid or one of their polymerizable esters;
  - ii) a polymer or copolymer of acrylamide, hydroxy acrylate, t- butyl amino ethyl methacrylate, octyl acrylate, octylacrylamide, vinyl caprolactam, crotonic acid, dimethylaminopropylacrylanride, vinylpyrrolidone, vinyl acetate, vinyl propionate, vinyl caprolactam, and/or dimethicone;
  - iii) an ethyl, propyl, or butyl ester of polyvinyl methyl ether and maleic anhydride copolymer;
  - iv) a vinyl acetate/crotonates/vinyl neodecanoate copolymer;
  - v) an octylacrylamide/acrylates/butylaminoethyl methacrylate copolymer; or
  - vi) any mixture thereof;
- b. 20 – 55 weight percent ethanol; and
- c. 5 – 25 weight percent methyl acetate;

wherein the volatile organic compound content of the composition is not higher than 55%.

57. (Original) The hair care composition of Claim 56, comprising:

- a. 4-8 weight percent fixative;
- b. 45-55 weight percent ethanol; and
- c. 5-25 weight percent methyl acetate.

58. (Canceled)

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59. (Original) The hair care composition of Claim 56, wherein the fixative is a vinyl acetate/crotonates/vinyl neodecanoate copolymer or octylacrylamide/acrylates/butylaminoethyl methacrylate copolymer.
60. (Original) The hair care composition of Claim 56, further comprising a propellant.
61. (Original) The hair care composition of Claim 56, further comprising water and a propellant, wherein the propellant comprises dimethyl ether.
62. (Original) The hair care composition of Claim 56, further comprising a propellant, wherein the propellant comprises methane, ethane, propane, isobutane, n-butane, dimethyl ether, 1,1-difluoroethane, or a mixture thereof.
63. (Original) The hair care composition of Claim 56, further comprising:
  - d. up to 10 weight % water; and
  - e. a propellant, wherein the propellant comprises propane and isobutane.
64. (Original) The hair care composition of Claim 56, further comprising a propellant, wherein the propellant comprises from about 5 to about 50 parts by weight propane, and from about 50 to about 95 parts by weight isobutane.
65. (Original) The hair care composition of Claim 56, further comprising a propellant, wherein the propellant comprises 1, 1-difluoroethane.
66. (Original) The hair care composition of Claim 56, further comprising:
  - d. from about 20 to about 45 weight % propellant.

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67. (Original) The hair care composition of Claim 56, comprising:
  - d. from about 25 to about 35 weight % propellant.
68. (Original) The hair care composition of Claim 56, further comprising water.
69. (Original) The hair care composition of Claim 56, further comprising:
  - d. from about 0.01 to about 45 weight % water.
70. (Original) The hair care composition of Claim 56, comprising:
  - a. from about 4 to about 8 weight % fixative;
  - b. from about 30 to about 55 weight % ethanol;
  - c. from about 10 to about 25 weight % methyl acetate; and
  - d. from about 0.01 to about 30 weight % water.
71. (Original) The hair care composition of Claim 56, comprising:
  - d. from about 0.01 to about 45 weight % water; and
  - e. from about 15 to about 45 weight % propellant.
72. (Original) The hair care composition of Claim 56, comprising:
  - d. from about 0.01 to about 30 weight % water; and
  - e. from about 25 to about 35 weight % propellant.
73. (Original) The hair care composition of Claim 56, further comprising water, wherein the composition comprises from about 5 to about 10 weight % methyl acetate, and the molar ratio of water to ethanol does not exceed about 10.
74. (Original) The hair care composition of Claim 56, further comprising water, wherein the composition comprises from about 11 to about 15 weight % methyl acetate, and the molar ratio of water to ethanol does not exceed about 6.

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75. (Original) The hair care composition of Claim 56, further comprising water, wherein the composition comprises from about 16 to about 20 weight % methyl acetate, and the molar ratio of water to ethanol does not exceed about 3.5.
76. (Original) The hair care composition of Claim 56, further comprising water, wherein the composition comprises from about 21 to about 25 weight % methyl acetate, and the molar ratio of water to ethanol does not exceed about 2.5.
77. (Original) The hair care composition of Claim 56, further comprising a neutralizer.
78. (Original) The hair care composition of Claim 56, further comprising from about 0.1 to about 5 weight % of a neutralizer, wherein the neutralizer comprises aminomethyl propanediol; aminomethyl propanol; dimethylaminomethyl propanol; triisopropyl amine; triethanolamine; tris(hydroxymethyl) aminomethane; sodium hydroxide; potassium hydroxide; ammonium hydroxide; or diethylpropylamine.
79. (Original) The hair care composition of Claim 56, further comprising from about 0.1 to about 5 weight % of a neutralizer, wherein the neutralizer comprises 2-amino-2-methyl-1-propanol.
80. (Original) The hair care composition of Claim 56, substantially free of any additional organic nonpropellant solvents.
81. (Original) The hair care composition of Claim 56, selected from the group consisting of a spritz, a spray gel, and a setting lotion.
82. (Original) The hair care composition of Claim 56, selected from the group consisting of a hair spray.

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83. (Original) A method of fixing hair, comprising spraying the composition of Claim 56 onto hair.
84. (Currently amended) A consumer article comprising:
- a hand-held spray container; and
  - a sprayable composition contained within the spray container comprising:
    - 4 – 8 weight percent fixative, wherein the fixative comprises
      - a polymer or copolymer of acrylic acid and/or methacrylic acid or one of their polymerizable esters;
      - a polymer or copolymer of acrylamide, hydroxy acrylate, t- butyl amino ethyl methacrylate, octyl acrylate, octylacrylamide, vinyl caprolactam, crotonic acid, dimethylaminopropylacrylanride, vinylpyrrolidone, vinyl acetate, vinyl propionate, vinyl caprolactam, and/or dimethicone;
      - an ethyl, propyl, or butyl ester of polyvinyl methyl ether and maleic anhydride copolymer;
      - a vinyl acetate/crotonates/vinyl neodecanoate copolymer;
      - an octylacrylamide/acrylates/butylaminoethyl methacrylate copolymer; or
      - any mixture thereof;
    - 20 – 55 weight percent ethanol; and
    - 5 – 25 weight percent methyl acetate;

wherein the volatile organic compound content of the composition is not higher than 55%.